TOTO COMP

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27268

7590

11/12/2004

BAKER & DANIELS 300 NORTH MERIDIAN STREET SUITE 2700 INDIANAPOLIS, IN 46204-1782 EXAMINER

LEYBOURNE, JAMES J

ART UNIT

PAPER NUMBER

2881

DATE MAILED: 11/12/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/788-843	02/27/2004	Lars Konermann	SMB-P0009	6872

TITLE OF INVENTION: CAPILLARY MIXER WITH ADJUSTABLE REACTION CHAMBER VOLUME FOR MASS SPECTROMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	02/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	a) specifying	a new correspondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of	
				Fee(s) Transmittal. T	of mailing can only be used finis certificate cannot be used	for any other accompany	
27268	7590 11/12/2004			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	ent of formal drawing, in	
BAKER & DAN	HELS			C	ertificate of Mailing or Trans	smission	
300 NORTH MER				I hereby certify that	this Fee(s) Transmittal is bein	g deposited with the Un	
SUITE 2700				States Postal Service	with sufficient postage for fit	rst class mail in an envel	
INDIANAPOLIS,	IN 46204-1782			transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	date indicated below.	
,						(Depositor's na	
						(Signat	
					 .	(D	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/788,843	02/27/2004		Lars Ko	nermann	SMB-P0009	6872	
TITLE OF INVENTION: (TAPILLARV MIXER WITH	ADIIISTARI E R	FACTION C	HAMBER VOLUME FOR M	ASS SDECTDOMETOV		
TITLE OF INVENTION.	MILLARY WINER WITH	ADJUSTABLE N	LACTION	MANUBER VOLUME FOR M	ASS SI ECTROMETRI		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685	;	\$300	\$985	02/14/2005	
EVA	ADIED	ADTID	II.	Ot and dispose and	٦		
EXAMINER		ART UN		CLASS-SUBCLASS	_		
LEYBOUR	NE, JAMES J	2881		250-288000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).							
,	dence address (or Change of	Correspondence	(1) the na	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
Address form PTO/SB/I	dence address (or Change of 22) attached.	correspondence	. ~		a mambar a 2		
"Fee Address" indication (or "Fee Address" Indication form registered attorney or agent) and the names of up to							
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer [2 registered page 2 registered page 3 registered page 4 registered page				ed patent attorneys or agents. I name will be printed.	f no name is 3		
	D RESIDENCE DATA TO B	E DRINTED ON	L				
					man is identified below the	logument has been filed	
recordation as set forth i	n 37 CFR 3.11. Completion	of this form is NO	T a substitute	pear on the patent. If an assign for filing an assignment.	siec is identified below, the t	ocument has been fried	
(A) NAME OF ASSIGN	NEE	(F	3) RESIDENO	CE: (CITY and STATE OR CO	OUNTRY)		
(,		(-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ob. (orr. una orrita on oc	, o		
						_	
	e assignee category or catego	ries (will not be pr	inted on the p	patent):	Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are	e enclosed:	41	D. Payment of	``			
Issue Fee			\square A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5 Change in Entity Status	s (from status indicated above		Deposit Acc	South Number	(eliciose all extra c	opy of this form).	
	SMALL ENTITY status. See:		☐ b Applie	cant is no longer claiming SM	ALL ENTITY status See 37 C	FR 1 27(a)(2)	
NOTE: The Issue Fee and I	ublication Fee (if required) v	vill not be accepted	d from anyon	ny) or to re-apply any previous e other than the applicant; a re	gistered attorney or agent; or t	he assignee or other part	
interest as snown by the rec	ords of the United States Pate	ent and I rademark	Office.				
Authorized Signature				Doto			
Authorized Signature				_ Date			
Typed or printed name _	Typed or printed name Registration No						
This collection of informati	on is required by 37 CFR 1.3	11. The information	n is required	to obtain or retain a benefit by	the public which is to file (an	d by the USPTO to proc	
an application. Confidential submitting the completed a	lity is governed by 35 U.S.C.	122 and 37 CFR	1.14. This co	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any on nation Officer, U.S. Patent and D FORMS TO THIS ADDRES	minutes to complete, including	ng gathering, preparing,	
this form and/or suggestion	s for reducing this burden, sh	ould be sent to the	e Chief Infor	nation Officer, U.S. Patent and	d Trademark Office, U.S. Dep	artment of Commerce, P	
Alexandria, Virginia 22313	gma 22313-1450. DO NOT ! -1450,	SEND FEES OR (LOMPLETEI	PROKMS TO THIS ADDRES	SS. SEND TO: Commissioner	tor Patents, P.O. Box 14	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/788,843		02/27/2004	Lars Konermann	SMB-P0009	6872		
27268	7590	11/12/2004		EXAM	EXAMINER		
BAKER & D.		CTDEET	LEYBOURN	LEYBOURNE, JAMES J			
300 NORTH MERIDIAN STREET SUITE 2700				ART UNIT	PAPER NUMBER		
INDIANAPOLIS, IN 46204-1782				2881	81		
			DATE MAILED: 11/12/2004	1			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.